

ROUND WATER BATH WB100

IVD In vitro diagnostic-medical device

CND Code: W0202059099 - **CIVAB Code:**



General information

Type of instrument: Water bath for histological applications.

Model: WB100.

Code: 40-300-002.

Description: This multi-purpose bath is suitable for removing tissue in paraffin which come from microtome. The internal tank has been manufactured in black anodised aluminium making it easy to see the material contained inside. The external housing is made of oven painted aluminium coated with epoxy paint. The interspace has been insulated with thermal isolating to minimise heat loss and maintain uniform temperatures. Temperatures are regulated and controlled by a thermostat with fluid expansion sensor.

The instrument is provided with safety bimetal thermostat that intervenes in case of malfunction removing line voltage to the heater.

In the equipment it is included an anti-dust protection cover in anodized aluminium.

Manufacturer: Bio-Optica Milano S.p.A.

Distributor in Italy: Bio-Optica Milano S.p.A.

Marketing: Since 2014.

Dimensional features

Dimensions (Ø x H):	345x100 mm (external). 225x50 mm (sink).
Weight:	3,5 Kg.

Electrical connections

Power supply:	230V~ 50/60Hz.
Power:	200 Watt.

Other connections

Water connections:	Not necessary.
Fumes aspiration/filtration:	Not necessary.

Functional features

Bath capacity:	1,5 lt.
Temperature setting:	From +30°C to +80°C.
Precision:	At +40°C ±1,5°C.
Heating power:	200W.
Protection rating:	IP54.